EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	("0002004"|"20040240686"|"5107746"|"5812688"|"6009394"|"6154553"|"6490359").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:09
S2	2	(scene adj graph) and ((user adj interface adj manager) UI adj manager)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 09:20
S3	66	modify same (scene adj graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:36
S4	47	S3 and attribute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:29
S5	45	S4 and interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:30
S6	45	S5 and application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:30
S7	24	S6 and manager	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:30
S8	18	modify same (scene adj graph) same attribute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:37

EAST Search History

S9	1	S8 same interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:40
S10	4	("20050057497"|"20050204306").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:40
S11	2	"5831617".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:46
S12	16	("20010040571"|"20020113820"|"20040090467"|"5601432"|"5689286"|"5831617"|"5880733"|"6229542").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:47
S13	14	("0002004"|"20040240686"|"5107746"|"5812688"|"6009394"|"6154553"|"6490359").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:47
S14	0	S13 and S12 and (scene adj graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:48
S15	0	(S13 S12) and (scene adj graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:48
S16	2	"6266053".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 08:42

EAST Search History

S17	7	"868248".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 08:53
S18	7	receiv$3 with (scene adj graph) with application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 08:53
S21	364	application with construct$3 with graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 09:12
S22	13	application with construct$3 with scene with graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 09:35
S23	2	master adj scene adj graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 09:44
S24	2	receiv$3 with graphical with objects with relationship with application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:07

EAST Search History

S25	89	("6631403" "6216134" "6216134" "20050222844" "5808625" "5886704" "5929864" "6092107" "20050039176" "6091422" "5550965" "5867822" "6094221" "6154210" "6292187" "6329994" "6331861" "5721848" "5608907" "5956728" "6085197" "5345587" "5410704" "5475838" "5557796" "5659724" "5832224" "5847706" "5910803" "6101484" "6161098" "6339783" "6438591" "6604109" "6801199" "7111013" "20020097258" "20020133516" "20030033402" "20040015480" "20040261008" "20050198610" "20050262132" "20060271586" "20070033279" "6741242" "7126606" "20010000962" "20040189668" "5414801").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:13
S26	33	S25 and scene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:43
S27	6	"330724".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:47
S28	23	("0153869"|"20060156294"|"20060168182"|"20060168183"|"0156294"|"0168182"|"0168183"|"5481741"|"5861882"|"5974254"|"5481741"|"5861882"|"5974254"|"6138270"|"6327617"|"6138270"|"6327617").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:47
S29	0	S28 and (scene adj graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:52
S30	378	715/763.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:52

EAST Search History

S31	575	715/762.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 10:52
S33	76	(scene adj graph).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 13:42
S34	2	(scene adj graph) same modify same user same interface same application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 13:45
S35	50	(scene adj graph) same user same interface same application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 13:45
S36	48	S35 not S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 13:45
S37	2	"6154215".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 09:22
S38	12	display$3 with multiple same (scene adj graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 10:12
S39	0	interference same visual same output same (scene adj graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 10:13

EAST Search History

S40	0	conflict same visual same output same (scene adj graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 10:13
S41	65	conflict same visual same output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 10:14
S42	100	(conflict interference) with visual with output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 10:16
S44	1	S42 same (user adj interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 10:15
S45	41	S42 same display$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 10:43
S46	590	user adj interface adj manager	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 10:45
S47	1	S46 and (scene adj graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 10:45
S48	0	"703889.ap"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 11:03

EAST Search History

S49	0	"703889.ap."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 11:03
S50	5	"703889".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 11:03
S51	7	"868248".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 11:56
S52	0	lower with level with branch same (scene adj graph) same add$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 11:57
S53	0	lower with level with branch same (scene adj graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 11:57
S54	0	add$3 with lower with level with branch and (scene adj graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 11:58

Web Results **1** - **10** of about **26,700** for **user interface manager to modify a "scene graph"**. (**0.06** seconds)

PMIW Documentation
This code provides a **User Interface Management** System that implements the model ... that use the current values of the Variables to **modify** your **scene graph**. ...
www.cs.tufts.edu/~jacob/plug/doc/top.html - 12k - Cached - Similar pages

The ``Chalk'' **User Interface** Architecture for the Slate Environment
The DUIM toolkit is the ``Dylan **User Interface Manager**'', ... support for them in the applicable world, corresponding to a top-level **scene graph** element. ...
slate.tunes.org/doc/ui/ - 39k - Cached - Similar pages

[PDF] Jazz: An Extensible Zoomable **User Interface** Graphics Toolkit in Java
File Format: PDF/Adobe Acrobat
User Interface Management Systems (UIMS), Pad++, Jazz. INTRODUCTION ... The Jazz design follows standard 3D **scene graph** practices, ...
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[PDF] Real Time Multi-**User** Interaction with 3D Graphics via ...
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a comfortable, flexible and extendable **user interface** that. can easily generate and manipulate the 3D scenes. The. working session **management** can also be ...
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modify the objects, cameras, lights, material, texture etc. The **user interface** of the scene editor also serves as the. **interface** for groupware **management**. ...
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[PDF] Object-oriented Virtual Reality **Scene Graph Management** By NERISSA ...
File Format: PDF/Adobe Acrobat - View as HTML
color does interact with and **modify** the appearance of the colors of ... main levels, but add a graphical **user interface** (GUI), could also be implemented. ...
www.cs.ucdavis.edu/research/tech-reports/2003/CSE-2003-34.pdf - Similar pages

[PS] Jazz: An Extensible Zoomable **User Interface** Graphics Toolkit in Java
File Format: Adobe PostScript - View as Text
To explore the effectiveness of **scene graph** techniques, we ... **User Interface Management** Systems (UIMS), Pad++, Jazz. INTRODUCTION ...
hcil.cs.umd.edu/trs/2000-13/2000-13.ps - Similar pages

[PDF] PowerPoint Presentation
File Format: PDF/Adobe Acrobat - View as HTML
What effects will these acceleration levels have on the. **user interface**? ... Application controls such as buttons, list etc **modify** the **scene graph** on state ...
www.cs.lth.se/DAT075/lectures/L11_1.pdf - Similar pages

Conceptual Overview
It is important not to **modify** the **scene graph** in any way while it is being rendered. ...
Figure 2. Connection of **user interface** components to **scene graph** ...

Terms used **scene graph user interface manager**

Found **343** of **197,895**

Sort results by: relevance

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Relevance scale

1 Volume scene graphs

David R. Nadeau

October 2000 **Proceedings of the 2000 IEEE symposium on Volume visualization VVS '00**

Publisher: ACM Press

Full text available: pdf(219.28 KB) Additional Information: full citation, references, citings, index terms

Keywords: scene graphs, volume graphics, volume visualization

2 Radiosity: A flexible, low-level scene graph traversal with explorers

Radek Ošlejšek, Jiří Sochor

May 2005 **Proceedings of the 21st spring conference on Computer graphics SCCG '05**

Publisher: ACM Press

Full text available: pdf(672.83 KB) Additional Information: full citation, abstract, references, index terms

We introduce a novel design architecture for scene graph based applications. A model is based on GoF design patterns with respect to reusability and maintenance. With integration of patterns into the construction of a scene graph, the scene's description can be easily extended by new features, as new types of scene graph attributes, spatial data structures and geometries. The proposed model supports efficient traversal of a scene graph based on unified interfaces of scene graph nodes. It offers ...

Keywords: design patterns, scene graph

3 The blue-c distributed scene graph

Martin Naef, Edouard Lamboray, Oliver Staadt, Markus Gross

May 2003 **Proceedings of the workshop on Virtual environments 2003 EGVE '03**

Publisher: ACM Press

Full text available: pdf(1.05 MB) Additional Information: full citation, abstract, references, citings, index terms

In this paper we present a distributed scene graph architecture for use in the blue-c, a novel collaborative immersive virtual environment. We extend the widely used OpenGL Performer toolkit to provide a distributed scene graph maintaining full synchronization down to vertex and texel level. We propose a synchronization scheme including customizable, relaxed locking mechanisms. Our distributed scene graph includes both locally stored nodes for static scene data as well as nodes shared across mul ...

Keywords: collaborative virtual environments, distributed graphics, networked virtual reality, scene graph

Terms used **user interface manager to modify a scene graph** Found **84,911** of **198,991**

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Best 200 shown Relevance scale

1 Jazz: an extensible zoomable user interface graphics toolkit in Java

Benjamin B. Bederson, Jon Meyer, Lance Good

November 2000 **Proceedings of the 13th annual ACM symposium on User interface software and technology UIST '00**

Publisher: ACM Press

Full text available: pdf(137.37 KB) Additional Information: full citation, references, citings, index terms

Keywords: Jazz, Pad++, animation, graphics, user interface management systems (UIMS), zoomable user interfaces (ZUIs)

2 Ubiquitous computing: Direct manipulation of user interfaces for migration

José Pascual Molina Massó, Jean Vanderdonckt, Pascual González López

January 2006 **Proceedings of the 11th international conference on Intelligent user interfaces IUI '06**

Publisher: ACM Press

Full text available: pdf(746.59 KB) Additional Information: full citation, abstract, references, index terms

From a topological model of a working environment, MigriXML automatically generates a virtual reality environment for controlling the run-time migration of a graphical user interface from one computing platform to another one (e.g., from a desktop to a pocket computer), from one interaction surface to another (e.g., from a laptop to a wall screen) at run-time. For this purpose, any user interface subject to migration is described in USer Interface eXtensible Markup Language regarding its look & ...

Keywords: migration, virtual environment

3 Session F3: VR interfaces: Automatic layout for 3D user interfaces construction

Wai Leng Lee, Mark Green

June 2006 **Proceedings of the 2006 ACM international conference on Virtual reality continuum and its applications VRCIA '06**

Publisher: ACM Press

Full text available: pdf(268.56 KB) Additional Information: full citation, abstract, references, index terms

Automatic layout techniques have been used in a number of specific application domains, such as graph drawing and VLSI design. While these techniques are quite powerful, they